CLAIMS

1. (Amended) A method for production of a ceramic product which comprises the steps of preparing a porous ceramic material having the first characteristic and a fluid having the second characteristic, and at least infiltrating said fluid into said ceramic material, thereby producing said ceramic product,

the improvement being characterized in that a liquid thermosetting resin is used for said fluid, said thermosetting resin is infiltrated into said ceramic material and then cured therein, and said first characteristic, said second characteristic and the infiltration ratio are controlled in such a manner that said ceramic product has an elastic modulus (Young's modulus (E)) falling between 10 and 100 (GPa) and an internal friction in terms of its natural logarithm of at most 1×10^{-3}.

2. (Amended) A method for production of a ceramic product according to claim 1, wherein said ceramic product is a resonator pipe such as a mouthpiece for wind instruments and the like.

3. (Cancelled)

4. (Cancelled)

5. (Cancelled)

6. (Cancelled)

7. (Cancelled)

8. (Cancelled)